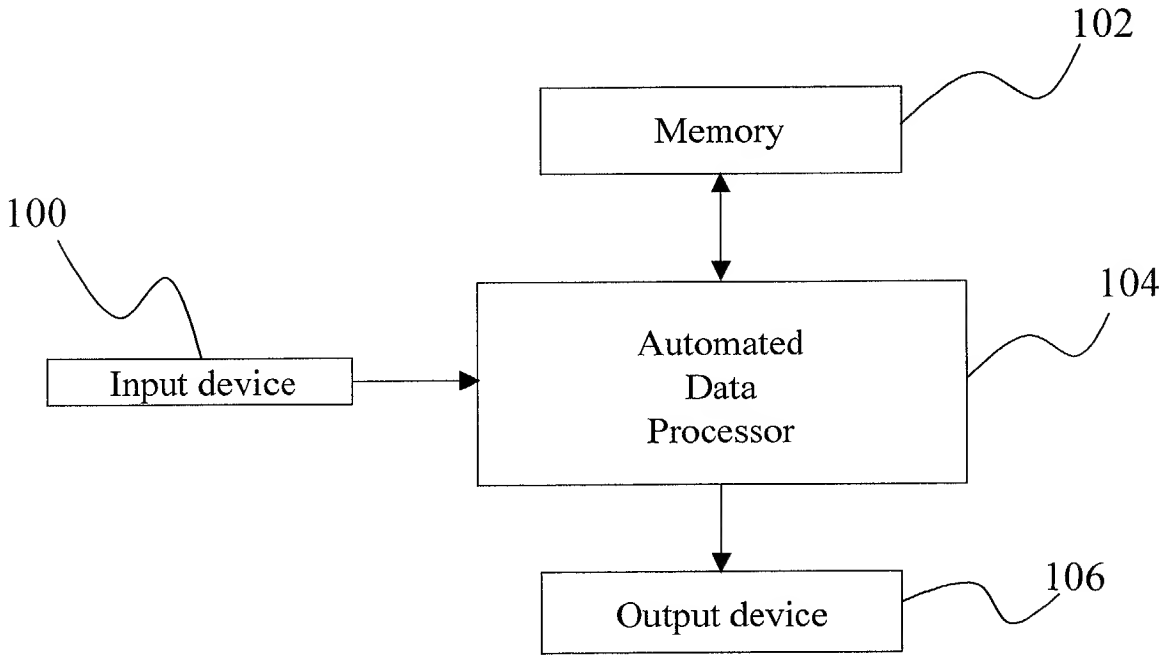
102
Memory
100
Input device
Automated
Data
Processor
104
Output device
106

FIG. 1

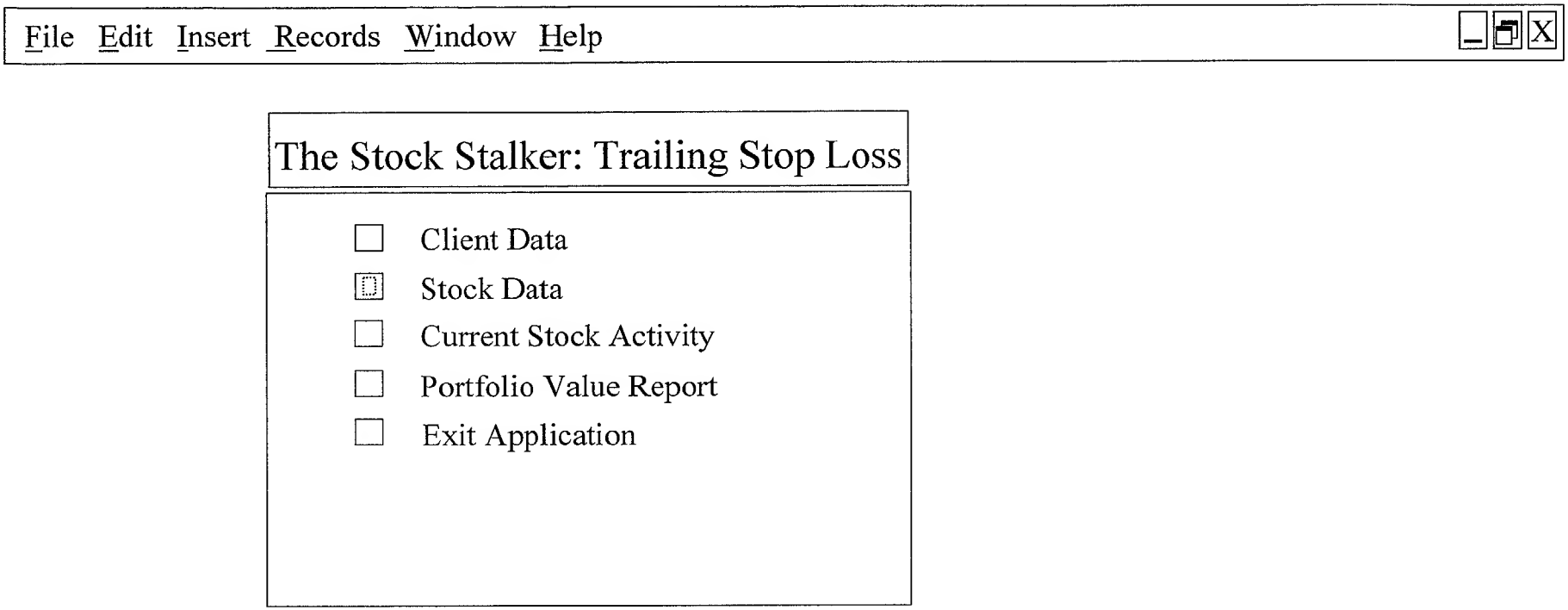
File Edit Insert Records Window Help
X
The Stock Stalker: Trailing Stop Loss
Client Data
Stock Data
Current Stock Activity
Portfolio Value Report
Exit Application

FIG. 2a

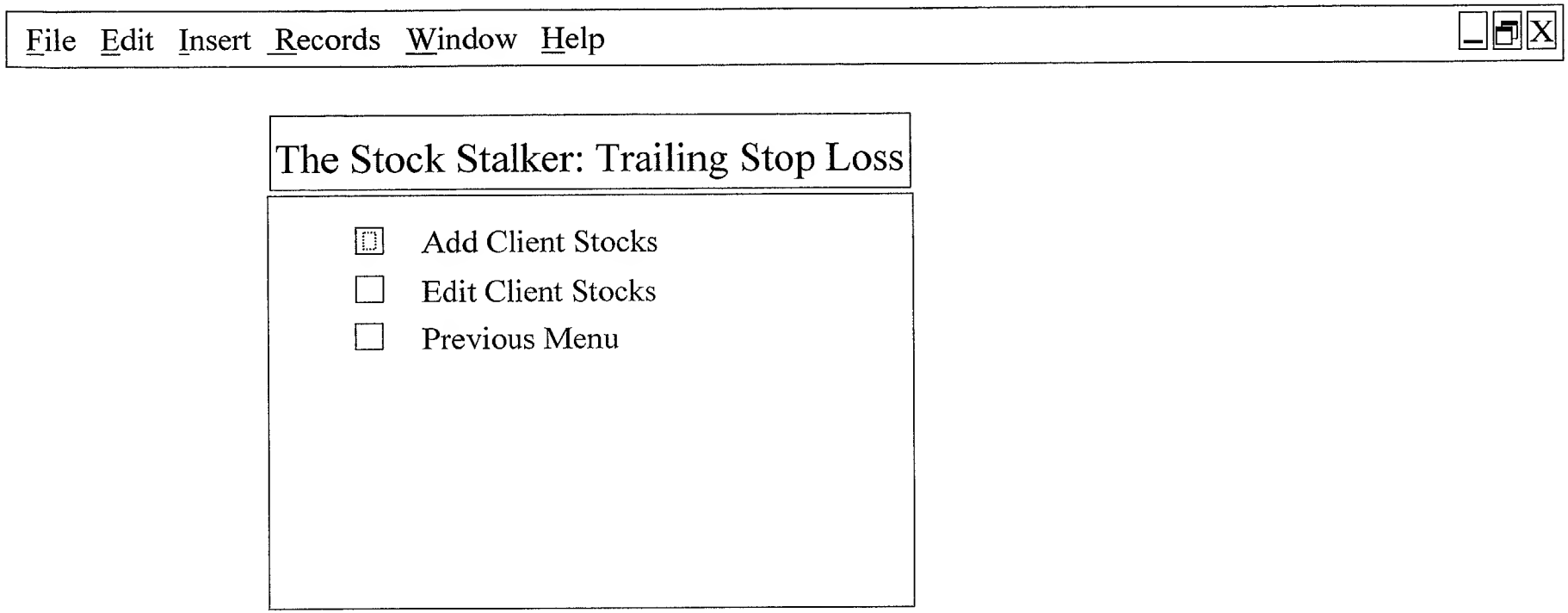
File Edit Insert Records Window Help
X
The Stock Stalker: Trailing Stop Loss
Add Client Stocks
Edit Client Stocks
Previous Menu

FIG. 2b

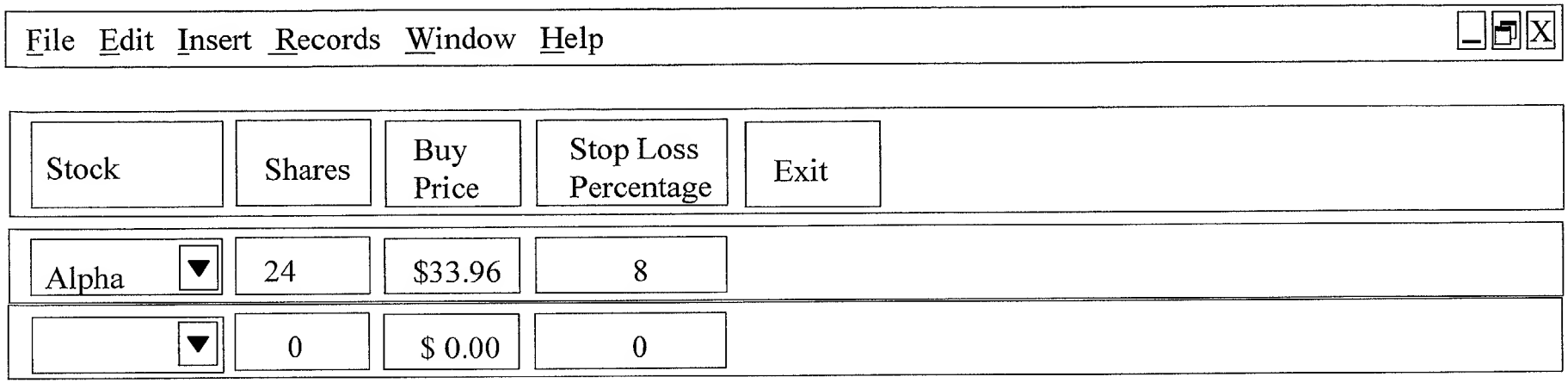
File Edit Insert Records Window Help
X
Stock
Shares
Buy Price
Stop Loss Percentage
Exit
Alpha
24
$33.96
8
0
$ 0.00
0

FIG. 2c

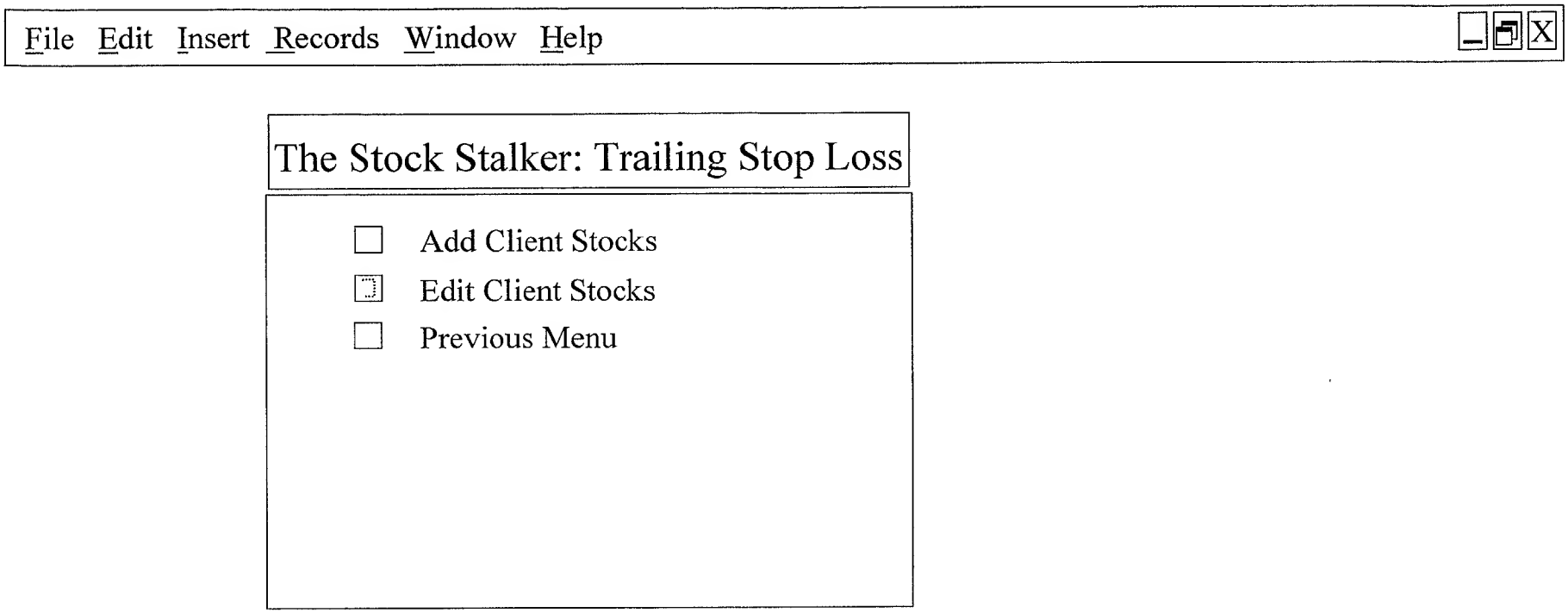
File Edit Insert Records Window Help
X
The Stock Stalker: Trailing Stop Loss
Add Client Stocks
Edit Client Stocks
Previous Menu

FIG. 2d

File Edit Insert Records Window Help

| Stock | Shares | Buy Price | Stop Loss Percentage | Exit |
|---|---|---|---|---|
| Alpha | 24 | $33.96 | 8 | |
| Beta | 42 | $44.50 | 10 | |
| Gamma | 25 | $31.50 | 9 | |
| Delta | 10 | $24.00 | 4 | |
| | 0 | $ 0.00 | 0 | |

FIG. 2e

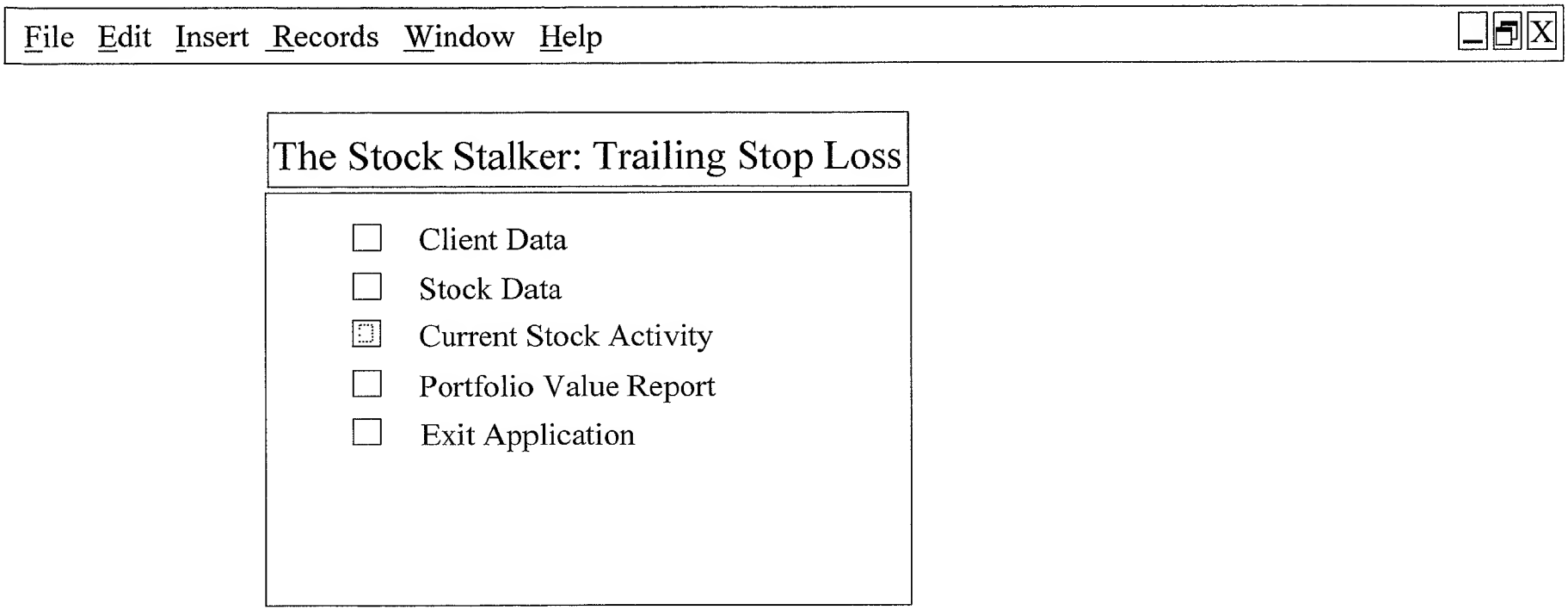
File Edit Insert Records Window Help
X
The Stock Stalker: Trailing Stop Loss
Client Data
Stock Data
Current Stock Activity
Portfolio Value Report
Exit Application

FIG. 2f

File Edit Insert Records Window Help

Stock Value | Exit

| Stock | Shares | Buy Price | Market Price | Stop Loss Percentage | Break Point | High Value | Status |
|---|---|---|---|---|---|---|---|
| Alpha | 24 | $33.96 | $36.00 | 8 | $37.84 | $41.13 | SELL |
| Beta | 42 | $44.50 | $46.00 | 10 | $46.80 | $52.00 | SELL |
| Gamma | 25 | $31.50 | $36.00 | 9 | $32.76 | $36.00 | HOLD |
| Delta | 10 | $24.00 | $28.00 | 4 | $27.84 | $29.00 | HOLD |
| | | | | | | | |

FIG. 2g

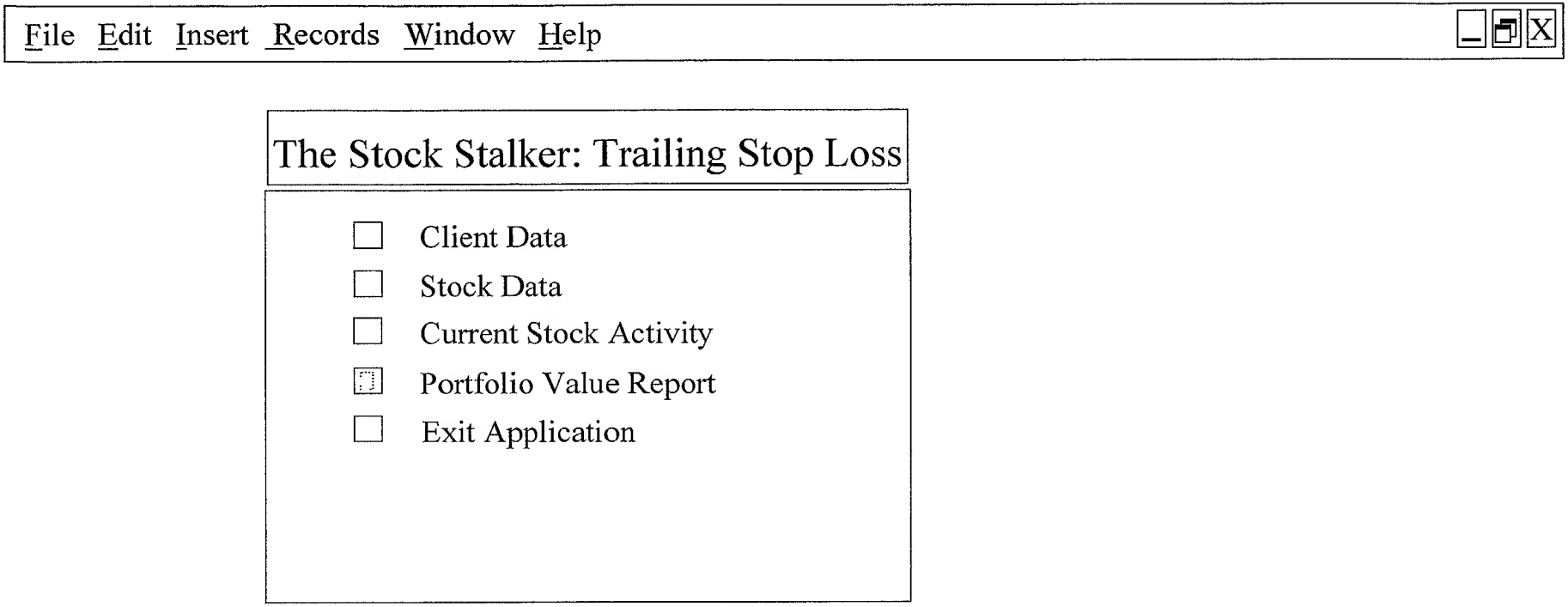
File Edit Insert Records Window Help
X
The Stock Stalker: Trailing Stop Loss
Client Data
Stock Data
Current Stock Activity
Portfolio Value Report
Exit Application

FIG. 2h

File Edit Insert Records Window Help

## Stock Portfolio Value

Exit

| Stock | Shares | Buy Price | Initial Values | Market Price | Current Value | $ Change | % Change |
|---|---|---|---|---|---|---|---|
| Alpha | 24 | $33.96 | $815.04 | $36.00 | $864.00 | $48.96 | 6.01 % |
| Beta | 42 | $44.50 | $1,869.00 | $46.00 | $1,932.00 | $63.00 | 3.37 % |
| Gamma | 25 | $31.50 | $787.50 | $36.00 | $900.00 | $112.50 | 14.29 % |
| Delta | 10 | $24.50 | $240.00 | $28.00 | $280.00 | $40.00 | 16.67 % |
| | | | $3,711.54 | | $3,976.00 | $264.46 | 7.13 % |

FIG. 2i

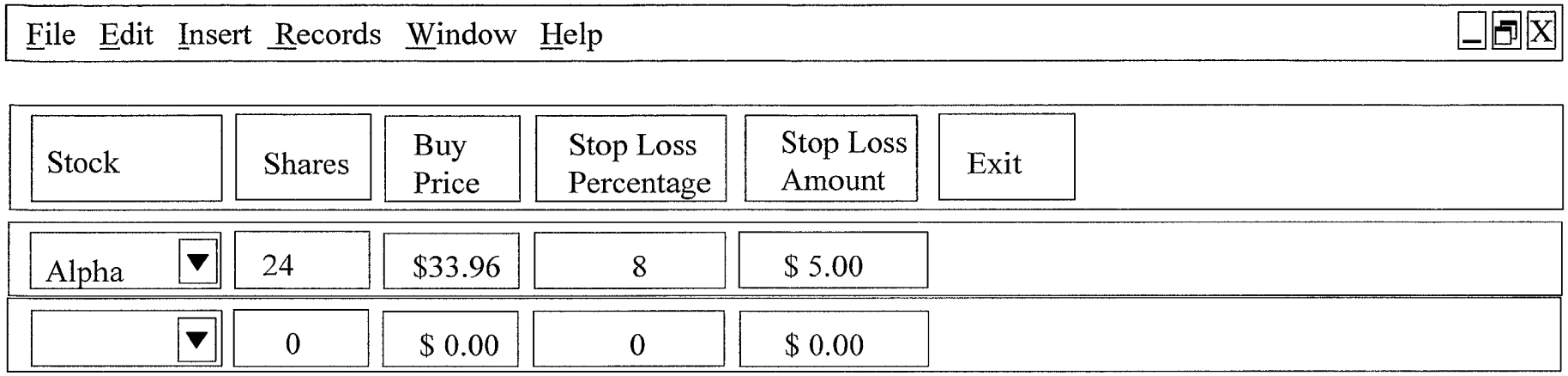
File Edit Insert Records Window Help
X
Stock
Shares
Buy Price
Stop Loss Percentage
Stop Loss Amount
Exit
Alpha
24
$33.96
8
$ 5.00
0
$ 0.00
0
$ 0.00

FIG. 2j

File Edit Insert Records Window Help

| Stock | Shares | Buy Price | Stop Loss Percentage | Stop Loss Amount | Exit |
|---|---|---|---|---|---|
| Alpha | 24 | $33.96 | 8 | $ 5.00 | |
| Beta | 42 | $44.50 | 10 | $ 6.00 | |
| Gamma | 25 | $31.50 | 9 | $ 4.25 | |
| Delta | 10 | $24.00 | 4 | $ 1.25 | |
| | 0 | $ 0.00 | 0 | $ 0.00 | |

FIG. 2k

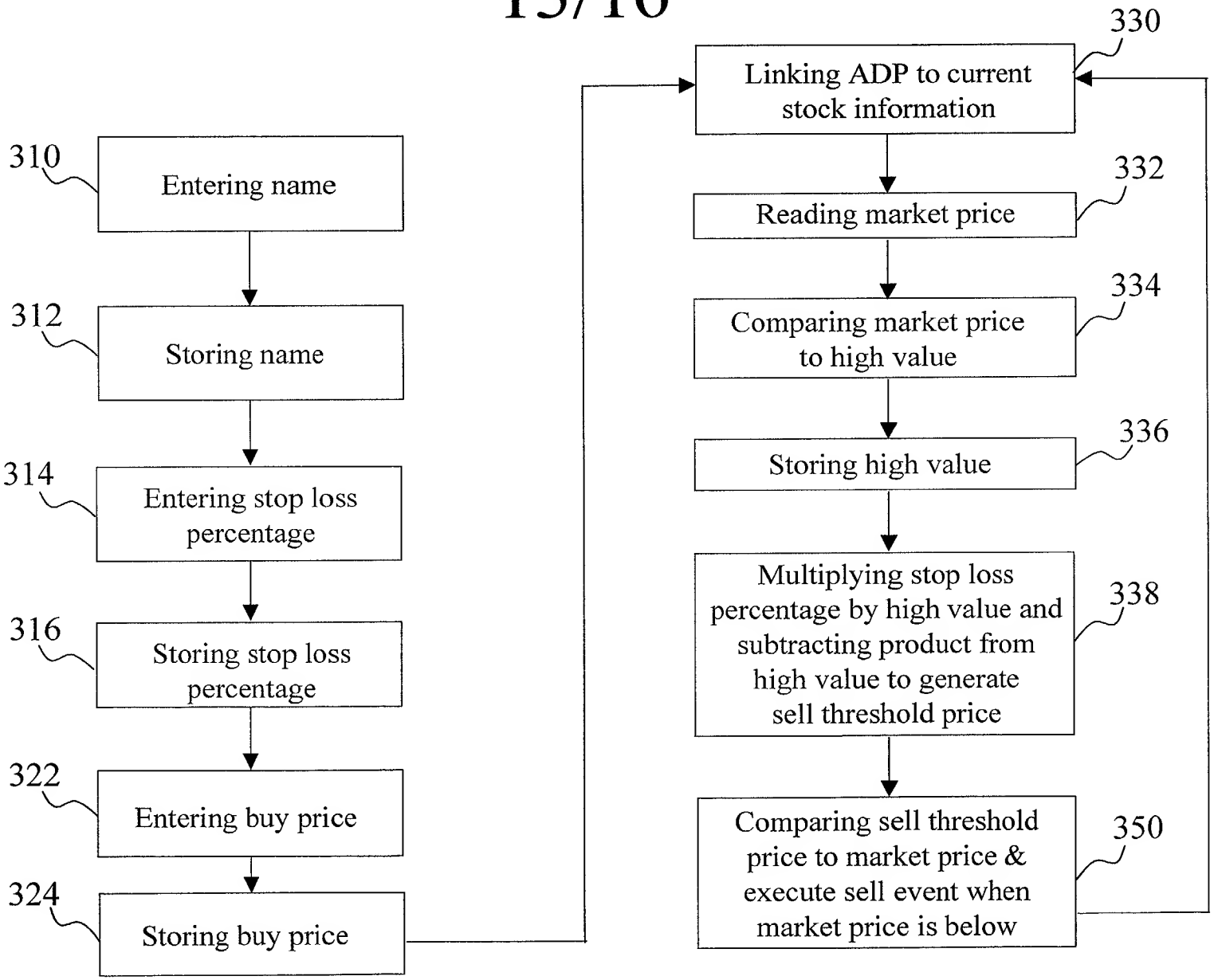
310
Entering name
312
Storing name
314
Entering stop loss percentage
316
Storing stop loss percentage
322
Entering buy price
324
Storing buy price
330
Linking ADP to current stock information
332
Reading market price
334
Comparing market price to high value
336
Storing high value
338
Multiplying stop loss percentage by high value and subtracting product from high value to generate sell threshold price
350
Comparing sell threshold price to market price & execute sell event when market price is below

FIG. 3

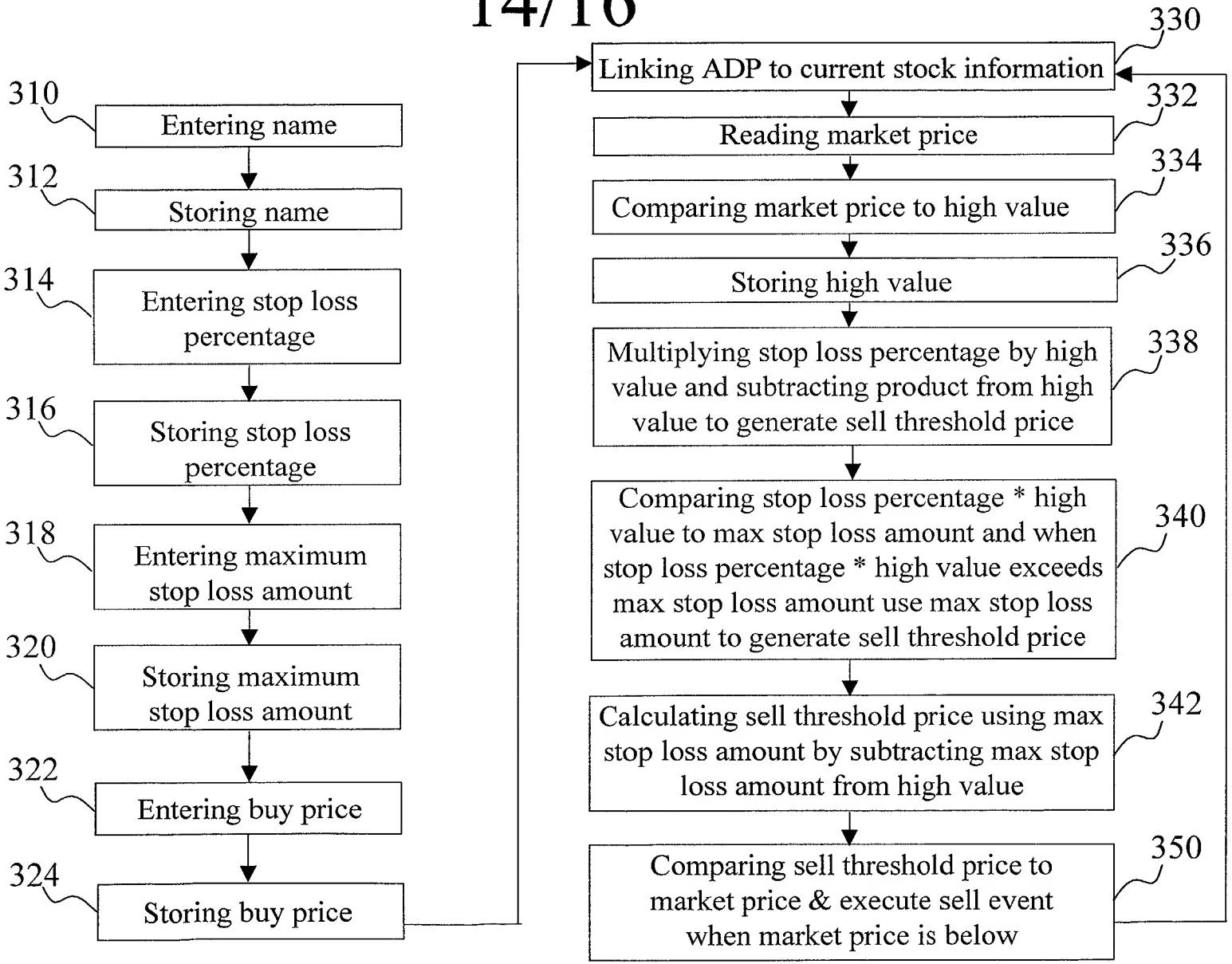
310
Entering name
312
Storing name
314
Entering stop loss percentage
316
Storing stop loss percentage
318
Entering maximum stop loss amount
320
Storing maximum stop loss amount
322
Entering buy price
324
Storing buy price
330
Linking ADP to current stock information
332
Reading market price
334
Comparing market price to high value
336
Storing high value
338
Multiplying stop loss percentage by high value and subtracting product from high value to generate sell threshold price
340
Comparing stop loss percentage * high value to max stop loss amount and when stop loss percentage * high value exceeds max stop loss amount use max stop loss amount to generate sell threshold price
342
Calculating sell threshold price using max stop loss amount by subtracting max stop loss amount from high value
350
Comparing sell threshold price to market price & execute sell event when market price is below

FIG. 4

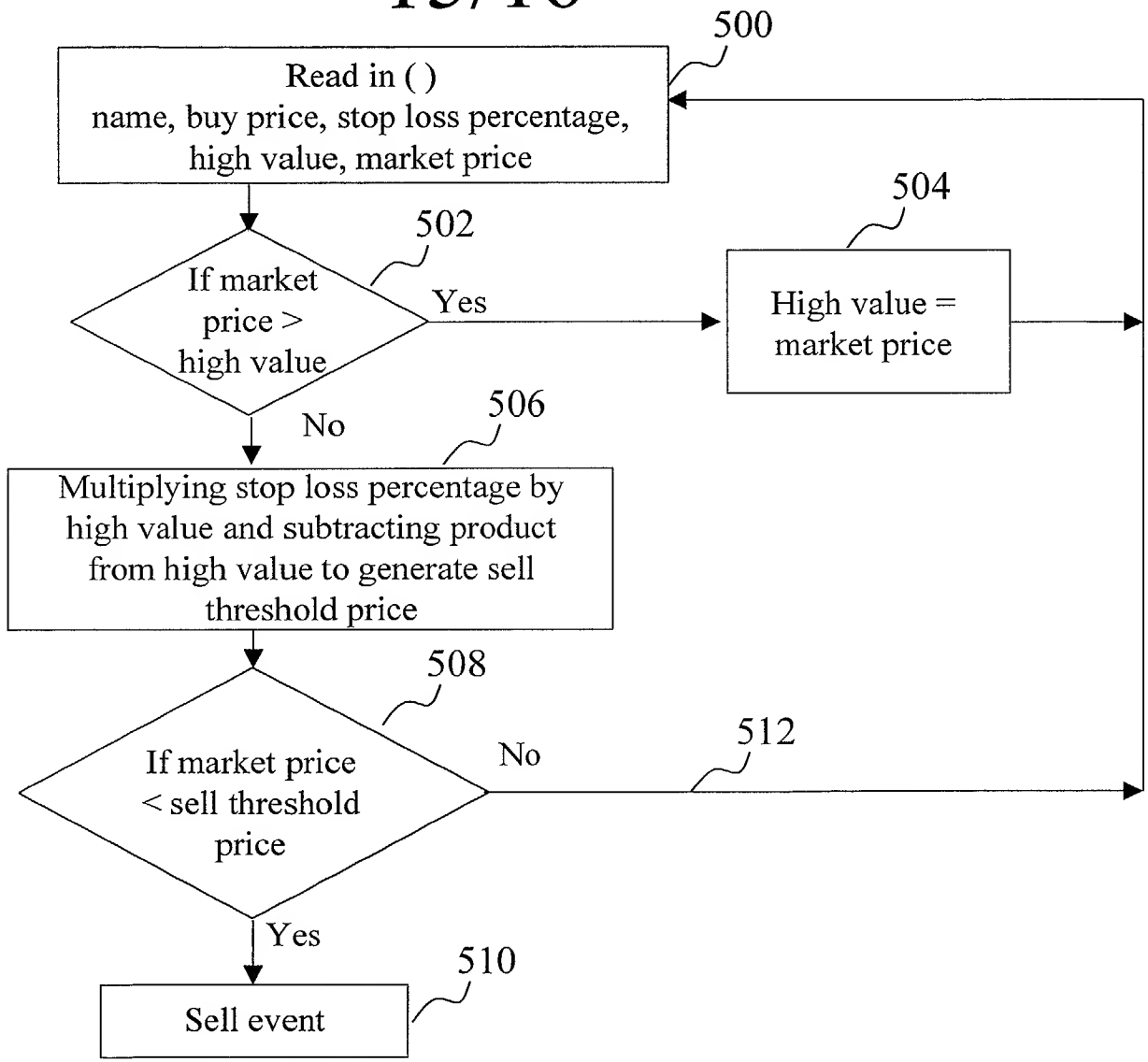
500
Read in ( )
name, buy price, stop loss percentage,
high value, market price
502
If market
price >
high value
Yes
504
High value =
market price
No
506
Multiplying stop loss percentage by
high value and subtracting product
from high value to generate sell
threshold price
508
If market price
< sell threshold
price
No
512
Yes
510
Sell event

FIG. 5

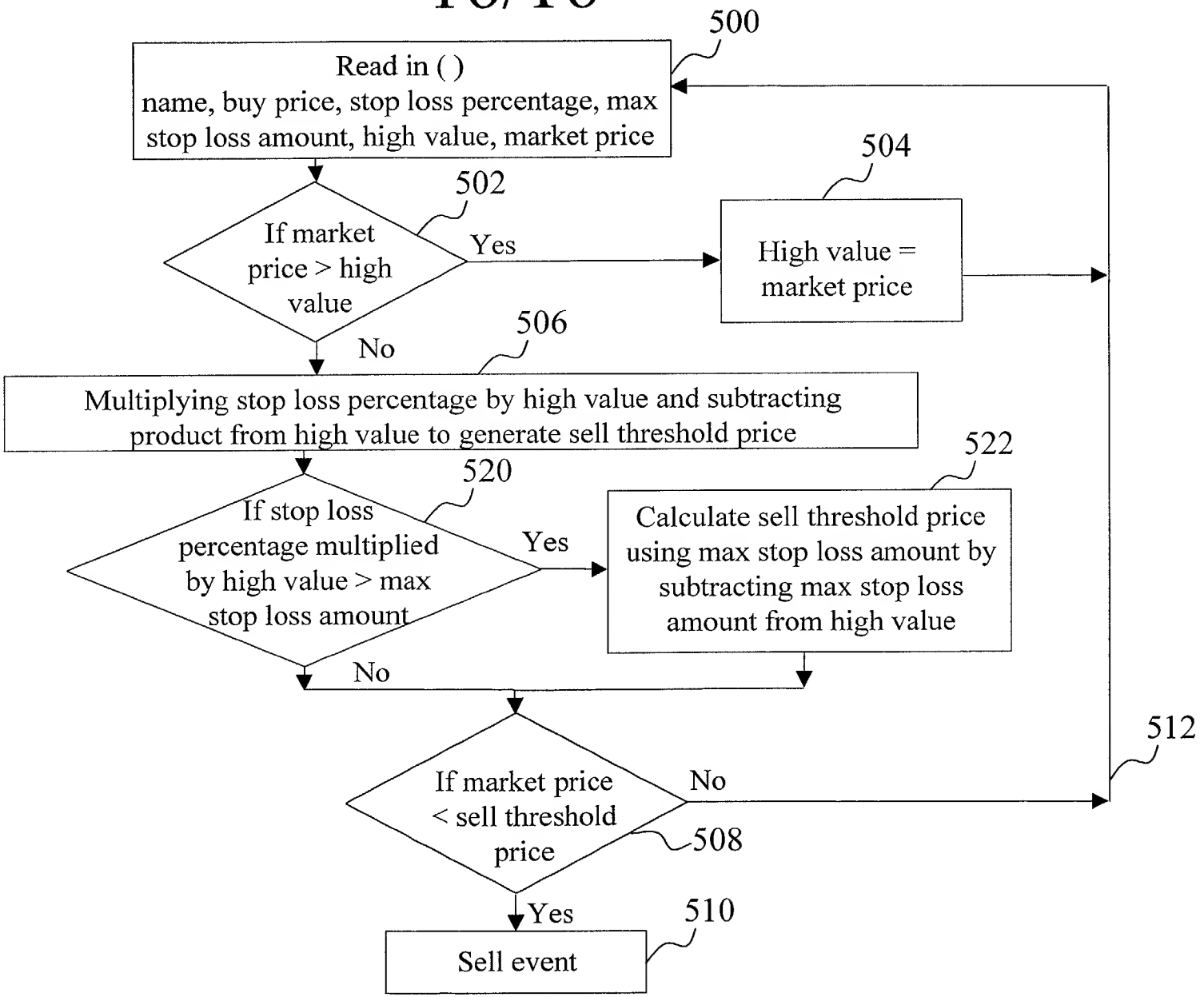
500
Read in ( )
name, buy price, stop loss percentage, max stop loss amount, high value, market price
502
If market price > high value
Yes
504
High value = market price
No
506
Multiplying stop loss percentage by high value and subtracting product from high value to generate sell threshold price
520
If stop loss percentage multiplied by high value > max stop loss amount
Yes
522
Calculate sell threshold price using max stop loss amount by subtracting max stop loss amount from high value
No
If market price < sell threshold price
No
512
508
Yes
510
Sell event

FIG. 6